# SIEMENS

# UROSKOP Access

**CS**

## Update Instructions SP007/03/P

Title: Imaging System Software Update VA 13B

| | | |
|---|---|---|
| Reason for update: | | ☒ Performance |
| Urgency: | ☐ Immediate | ☒ Within 3 months |
| Update materials required? | ☒ Yes | ☐ No |
| Material free of charge? | ☒ Yes | ☐ No |
| Return of parts? | ☐ Yes | ☒ No |
| Estimated completion time: | 2 hrs | Number of CSEs:1 |
| Customer Information? | ☐ Yes | ☒ No |

**Systems/Products affected/ System-identifying IVK**

| Name | Part No. | Serial No. |
|---|---|---|
| UROSKOP Access | 57 56 122 | 1000 to 1049 |
| UROSKOP Access | 57 56 130 | 2000 to 2019 |

Remark:

**Components affected/to be modified/IVK**

| Name | Part No. | Serial No. | Componenet status affected |
|---|---|---|---|
| Imaging System Software VA13A | 77 57 235 J1052 | n/a | n/a |

Bemerkung:


Chg. Rev. No.: 123 666
Name: Loskarn Oswald
Dept.: CS SD 24



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| Chapter | Page | Revision |
|---|---|---|
| all | all | 01 |

## Document revision level

The document corresponds to the version/revision level effective at the time of system delivery. Revisions to hardcopy documentation are not automatically distributed.

Please contact your local Siemens office to order current revision levels.

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## Affected Systems/Products

UROSKOP Access

Use these same update instructions for UROSKOP Access Systems being updated to imaging system software VA13A.

## Reason for the update

In UROSKOP Access Imaging System Software VA13A, the "Edge Enhancement Filter" cannot be modified nor can a new filter be loaded.

This update contains a script that will enable modification of the "Edge Enhancement Filter" or loading of a new one.

The edge enhancement filter enhances edges, enabling visualization of the finest bone structures.

| NOTE | **After UROSKOP Access Imaging System Software VA13B is installed on a system, no entries can be made under "Imaging System/Edge Enhance" during the service software configuration.** |
|---|---|

## Prerequisites

UROSKOP Access Imaging System Software VA13A has to be on the system before installing UROSKOP Access Imaging System Update VA13B.

## Special Tools / Documents

To perform the backup, the following is required:

- CD-ROM 2

## Ordering information

The following Update Kit has to be ordered from CSML
(SAP Distribution Channel, Factory 2050) or BU logistics (Factory BU)
(only for orders from BU Logistics):

Update Kit VA13B **77 57 441**

System serial number has to noted on the order!

## Contents of the Update Kit

Update Kit **77 57 441** contains the following components:

| Pos. | Quantity | Part No. | Name |
|---|---|---|---|
| 1 | 1 | 77 57 466 | UROSKOP Access Imaging System Update VA13B |
| 2 | 1 | 37 83 300 EKL 03S01 | Kompaliste |
| 3 | 1 | SPL5-330.896.05.01 | UI/ Imaging System Software Update VA13B |

Tab. 1

## Return Parts

The following parts have to be returned:

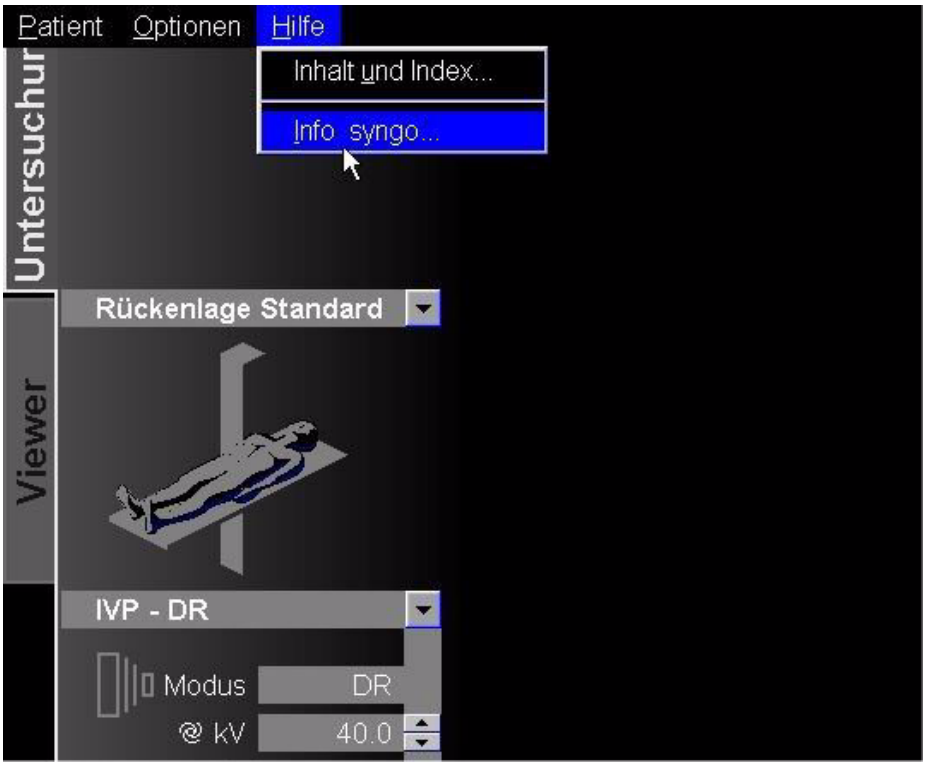
**none**

| NOTE | **Imaging System Software Update VA13B consists of two CDs: one labeled UROSKOP Access Imaging System Software VA13A and another labeled UROSKOP Access Imaging System Update VA13B.** |
|---|---|

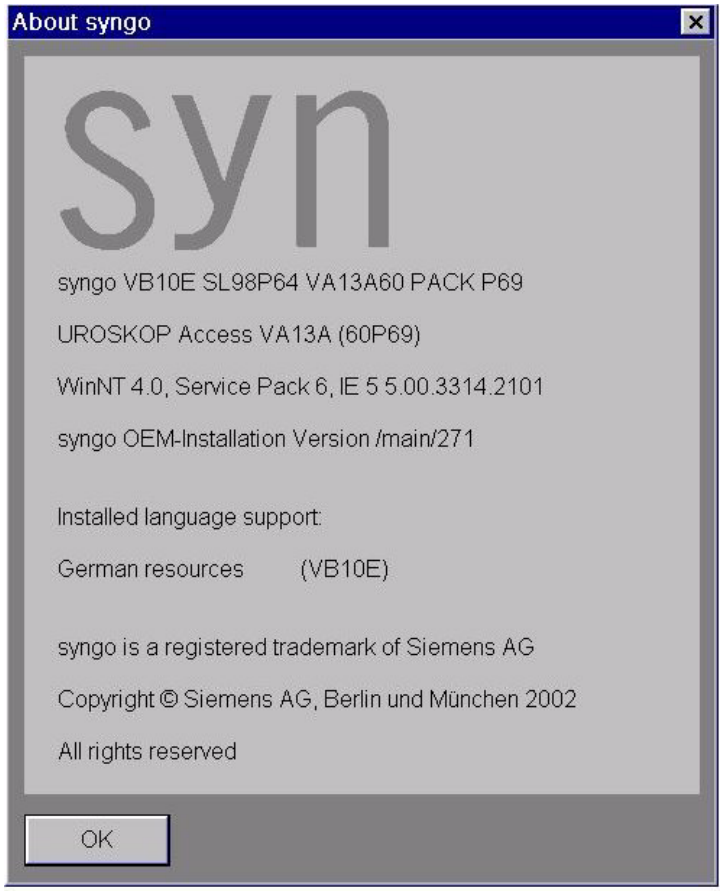
| NOTE | • Bulleted items indicate tasks that need to be performed.<br>Indented text underneath each task contains general information. |
|---|---|

### Verifying Software Version VA13A

- Select "Help".




- Select "Info syngo".


About syngo
syn
syngo VB10E SL98P64 VA13A60 PACK P69
UROSKOP Access VA13A (60P69)
WinNT 4.0, Service Pack 6, IE 5 5.00.3314.2101
syngo OEM-Installation Version /main/271
Installed language support:
German resources (VB10E)
syngo is a registered trademark of Siemens AG
Copyright © Siemens AG, Berlin und München 2002
All rights reserved
OK

- Verify that Imaging System Software VA13A is installed on this system.
  The following text should be displayed: "UROSKOP Access VA13A (60P69)".

| NOTE | **Do not install Imaging System Software VA13B if Imaging System Software VA13A has not been installed!** |
|---|---|

| NOTE | **If Imaging System Software VA13A has been installed, follow these instructions to install Imaging System Software Update VA13B.** |
|---|---|

### Saving patient images

- Save all patient images

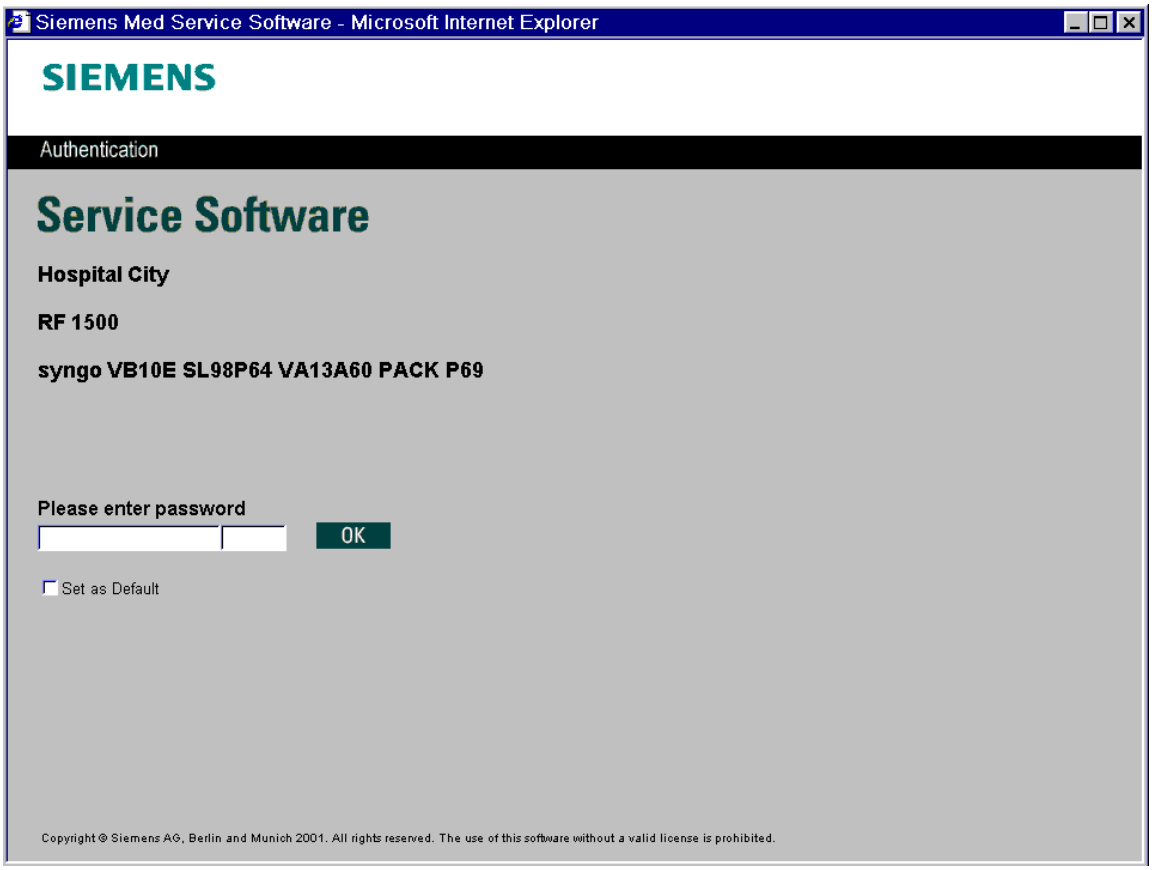
  e.g. in an archive or to CD (refer to the application instructions).

### Viewer and Patient Registration

- Verify that there is no patient image in the viewer.
- Verify that the patient registration is closed.

### Perform a backup

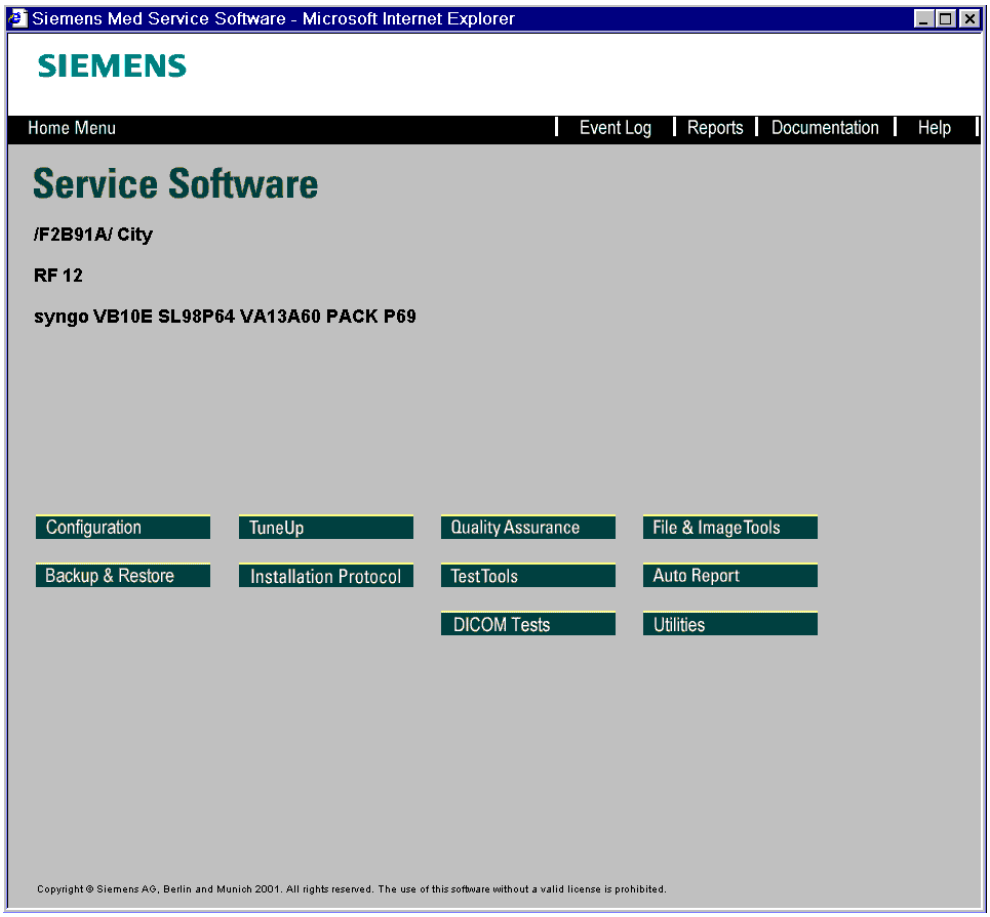
- Under Options, select "Local Service".


Siemens Med Service Software - Microsoft Internet Explorer
SIEMENS
Authentication
Service Software
Hospital City
RF 1500
syngo VB10E SL98P64 VA13A60 PACK P69
Please enter password
OK
Set as Default
Copyright © Siemens AG, Berlin and Munich 2001. All rights reserved. The use of this software without a valid license is prohibited.

- Enter the Service Key.

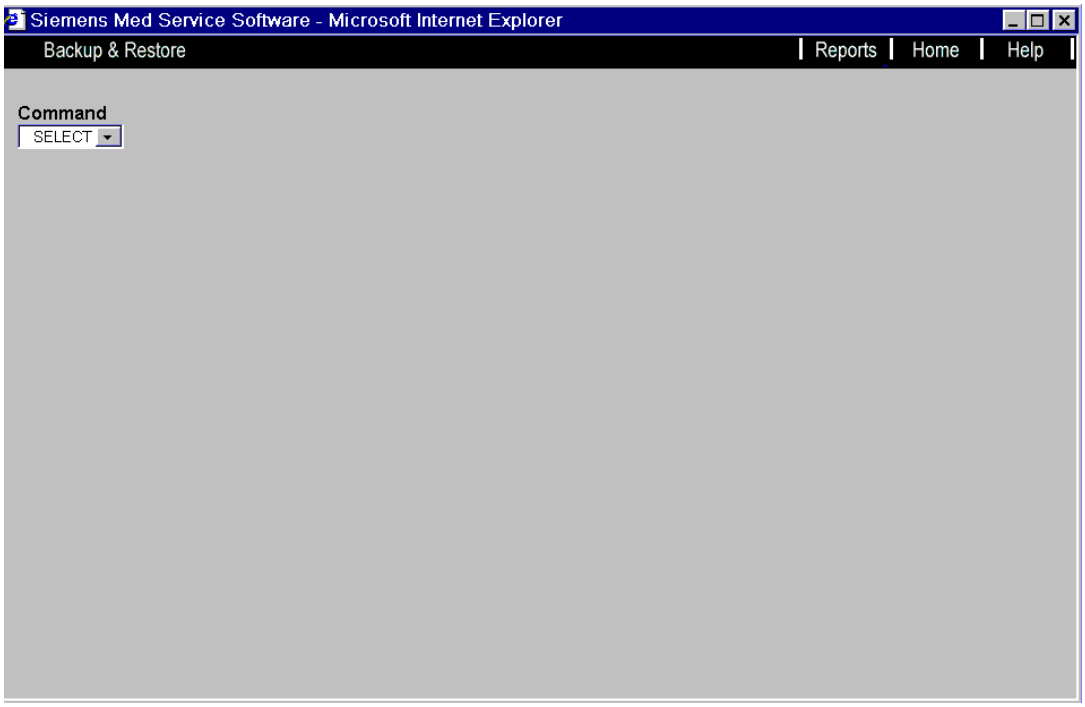
- Click "OK" to confirm.

➪ The Service Home Menu is displayed.



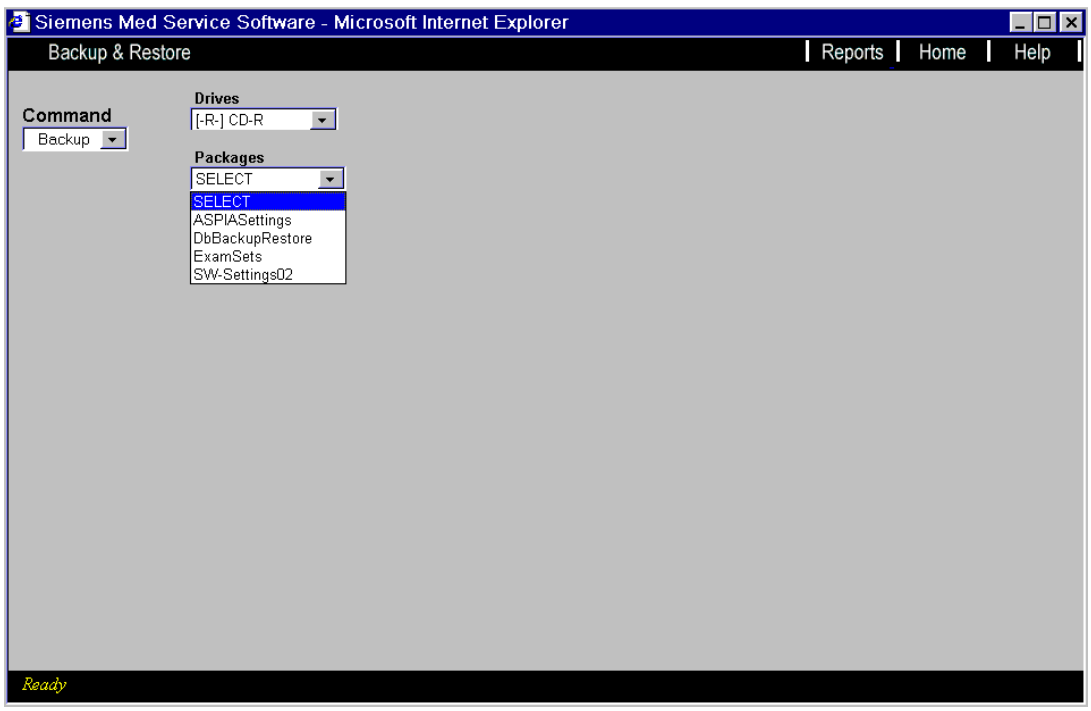

- Select "Backup & Restore".
- Insert the BACKUP-CD into the "CD-ROM Write" drive.

➪ The following window is displayed:




- Under Command, select "Backup".

➪ The following window is displayed:



- Under "Drives", select the appropriate storage medium.

  Save to CD-ROM as usual.

- Under Packages, select "SW Settings02".
- Click "Go".

  Wait for the "Ready" message to appear in the message bar at the bottom.

- Under Packages, select "ASPIASettings".
- Click "Go".

  Wait for the "Ready" message to appear in the message bar at the bottom.

- Under Packages, select "ExamSets".
- Click "Go".

  Wait for the "Ready" message to appear in the message bar at the bottom.

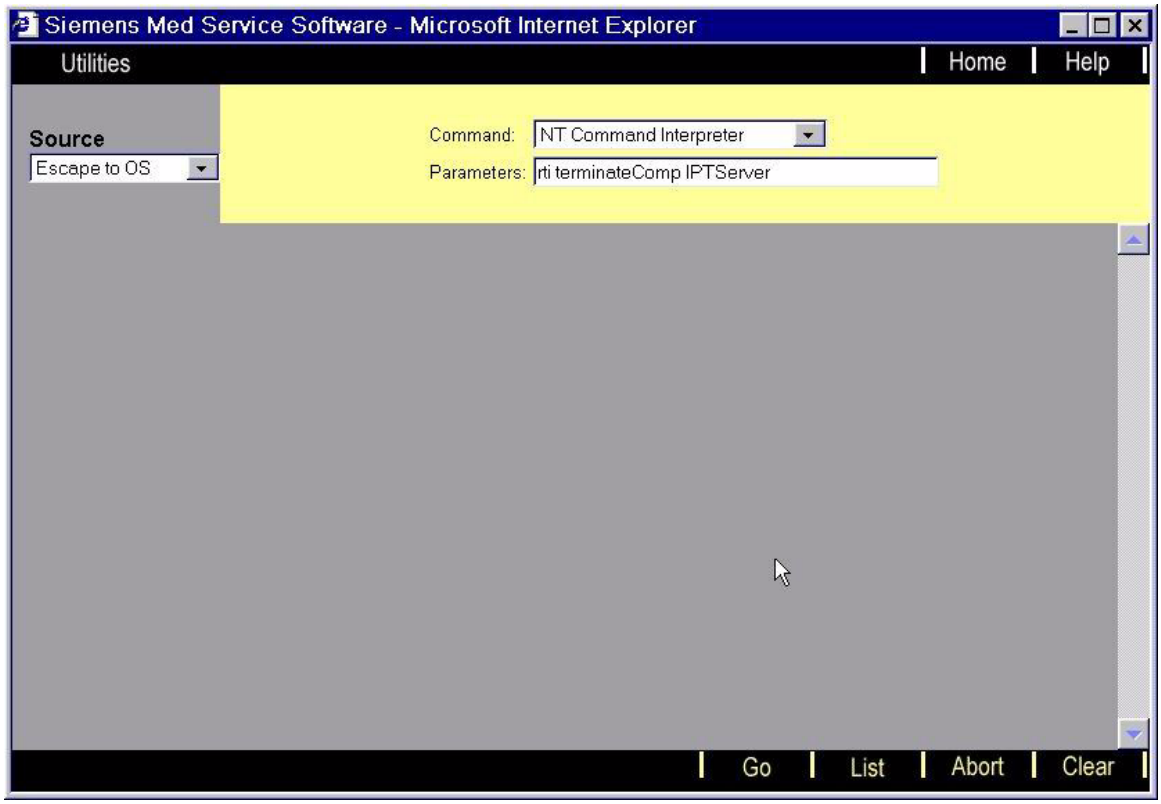
- Verify that these three files are on the CD.

  Select Restore and the CD drive name.

- Close the window by clicking "Home".
- Remove the back-up CD ROM.
- Label the CD-ROM.

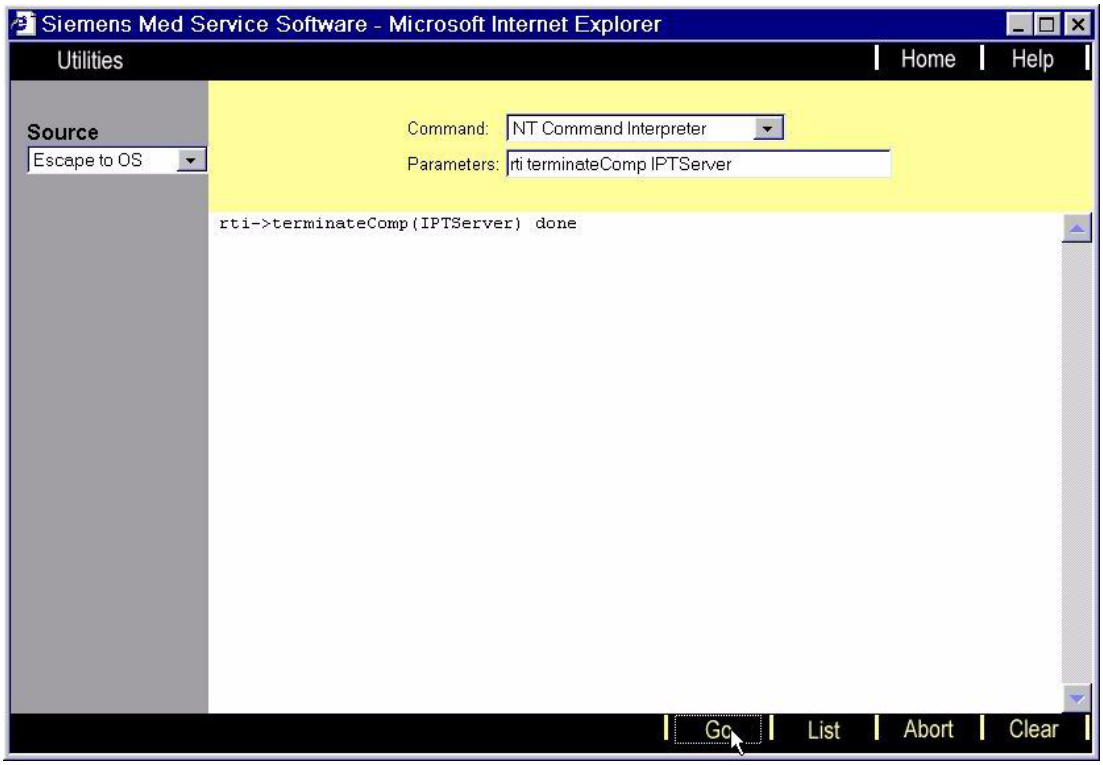
### Installing "UROSKOP Access Imaging System VA13B"

- Select "Utilities" in the Home menu.
- Select "Escape to OS".



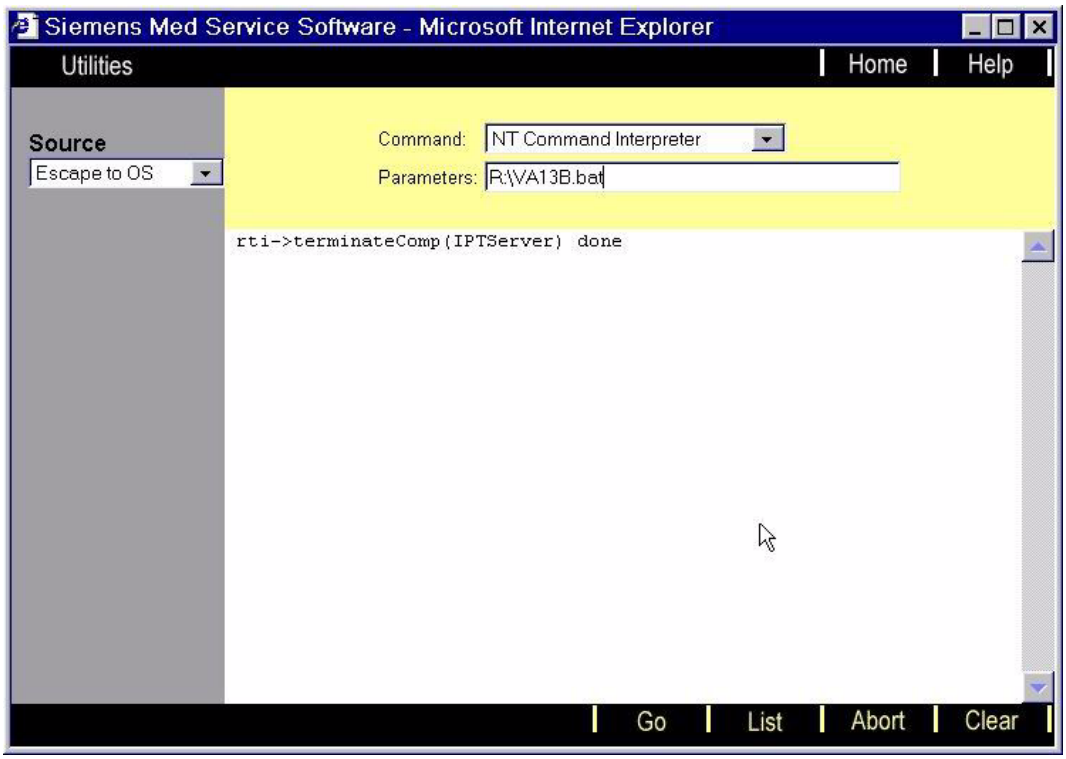

- Under Command, verify that "NT Command Interpreter" is selected.
- Under Parameters, enter: rti terminateComp IPTServer
- Click "Go".

➪ The following window is displayed:



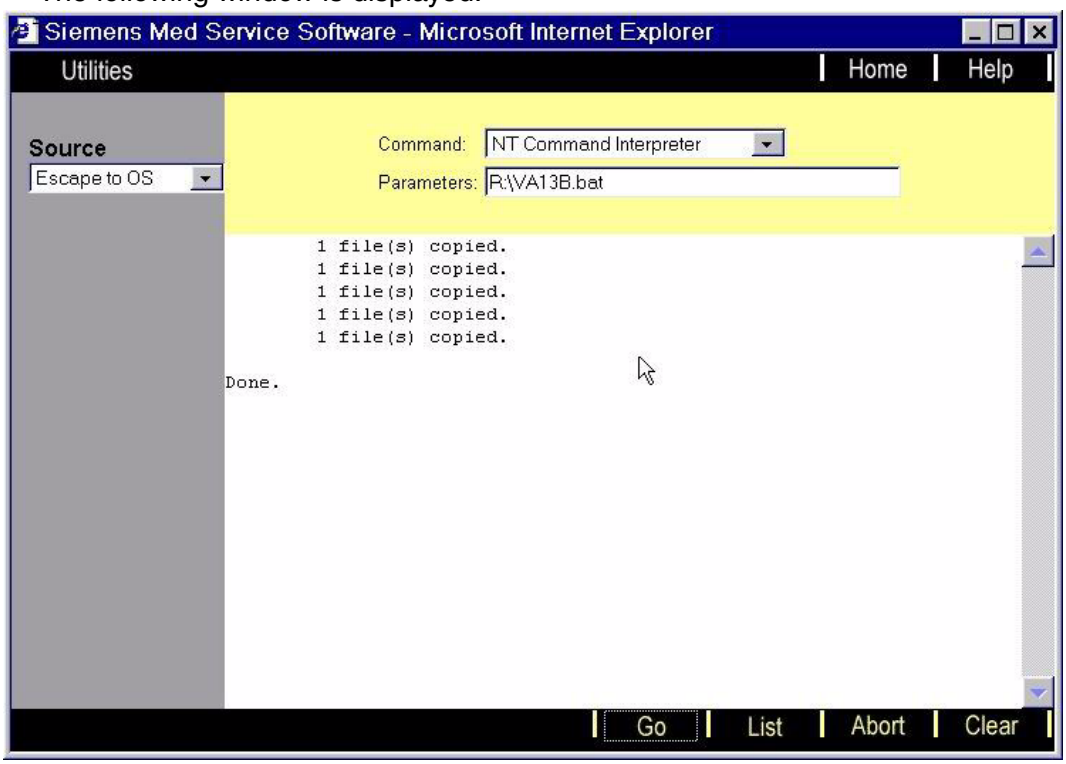

- Insert the "UROSKOP Access Imaging System Update VA13B" CD.
- Under Parameters, enter: R:\VA13B.bat

➪



- Click "Go".

  ➪ The following window is displayed:

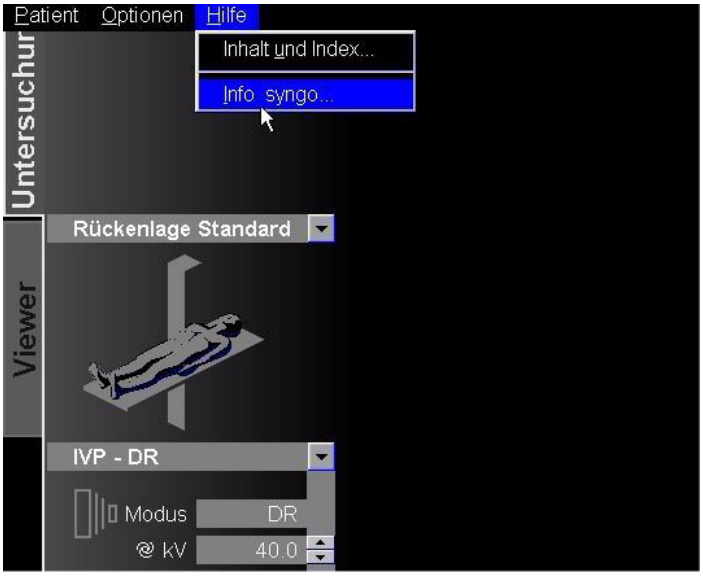



- Verify that the text "1 file(s) copied" appears five times on the screen. If not, repeat all steps under "Installing UROSKOP Access Imaging System VA13B".
- Click "Home" if the above text is displayed.
- Close the service software.
- Turn off the UROSKOP Access System.

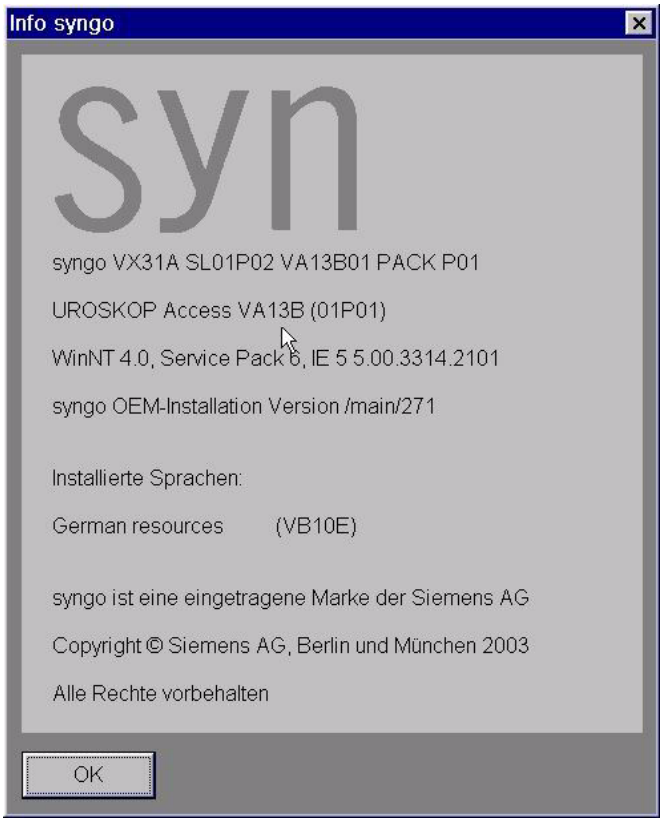
  Wait until the UROSKOP Access System has completely shut down.
- Turn the UROSKOP Access System on again.

### Verifying Software Version VA13B

- Select "Help".



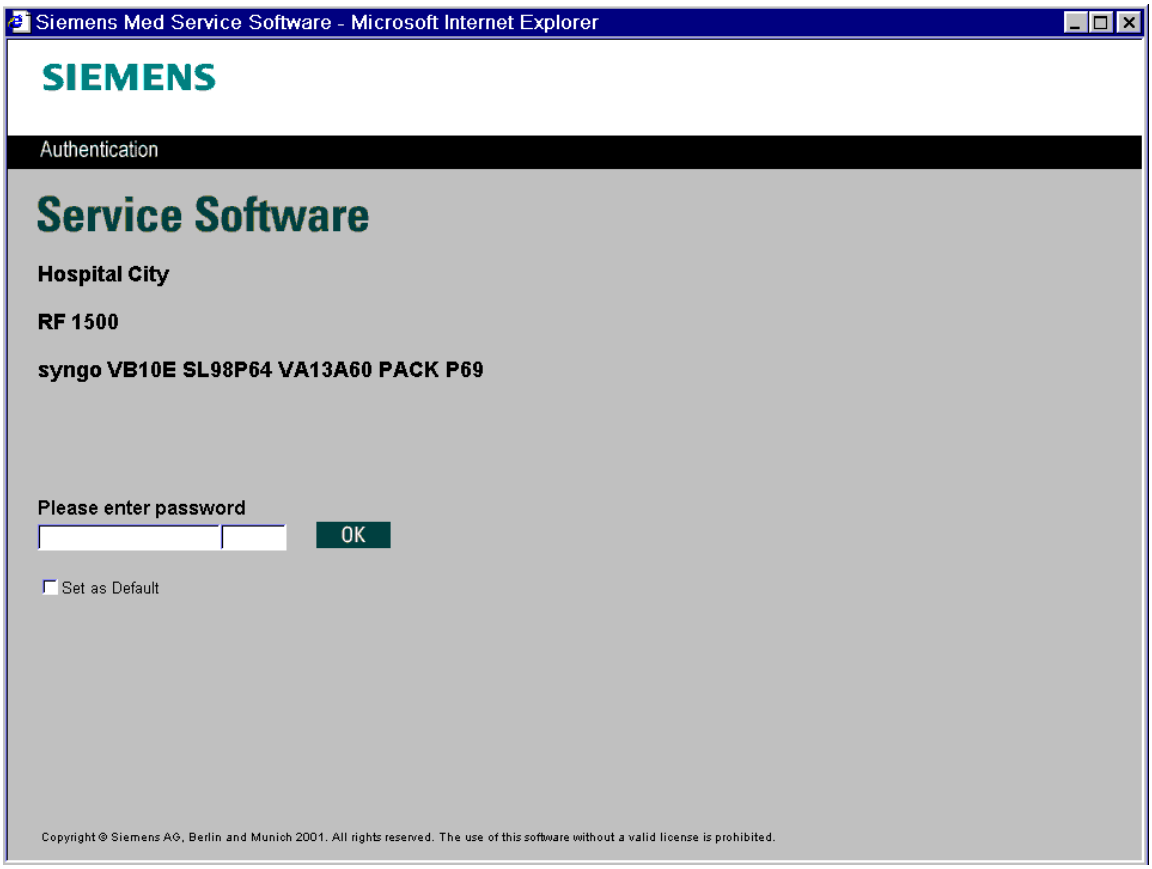

- Select "Info syngo".


Info syngo
syn
syngo VX31A SL01P02 VA13B01 PACK P01
UROSKOP Access VA13B (01P01)
WinNT 4.0, Service Pack 6, IE 5 5.00.3314.2101
syngo OEM-Installation Version /main/271
Installierte Sprachen:
German resources (VB10E)
syngo ist eine eingetragene Marke der Siemens AG
Copyright © Siemens AG, Berlin und München 2003
Alle Rechte vorbehalten
OK

- Verify that the Imaging System Software VA13B has been installed on this system.
  The text "UROSKOP Access VA13B (01P01)" should be displayed.

### Adjusting the display of the installed software in the configuration

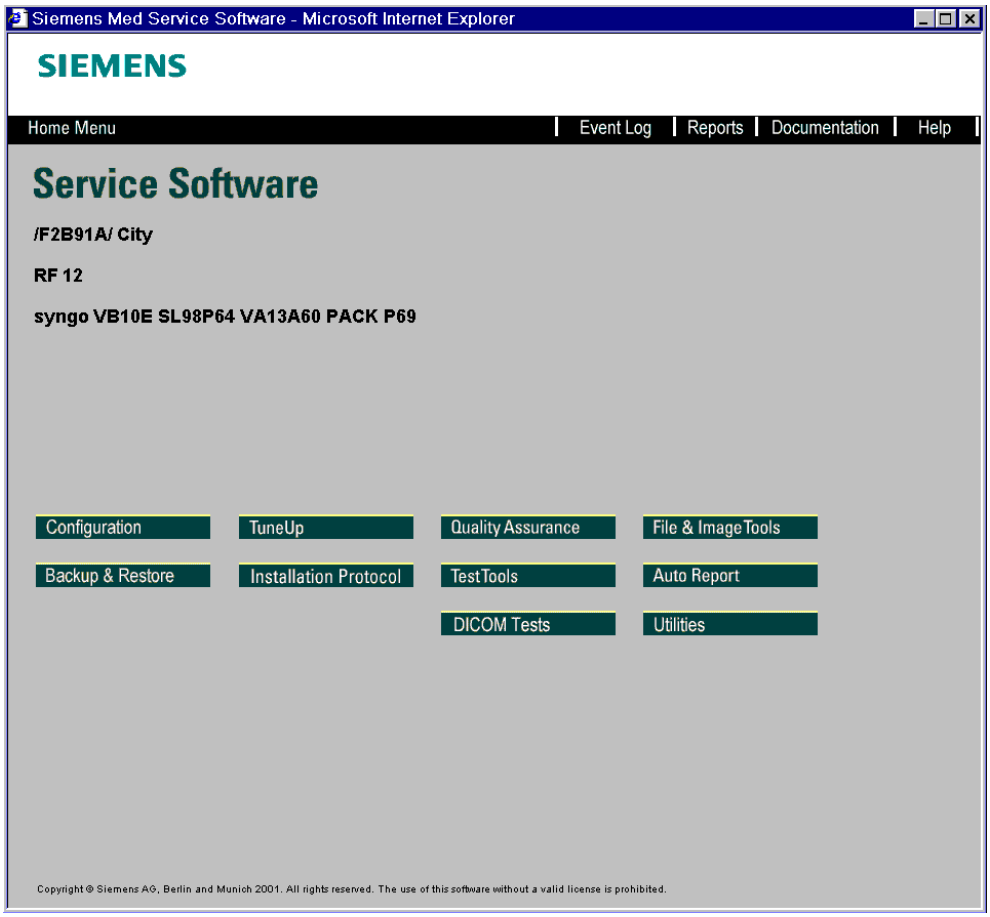
- Under Options, select "Local Service".


Siemens Med Service Software - Microsoft Internet Explorer
SIEMENS
Authentication
Service Software
Hospital City
RF 1500
syngo VB10E SL98P64 VA13A60 PACK P69
Please enter password
OK
Set as Default
Copyright © Siemens AG, Berlin and Munich 2001. All rights reserved. The use of this software without a valid license is prohibited.

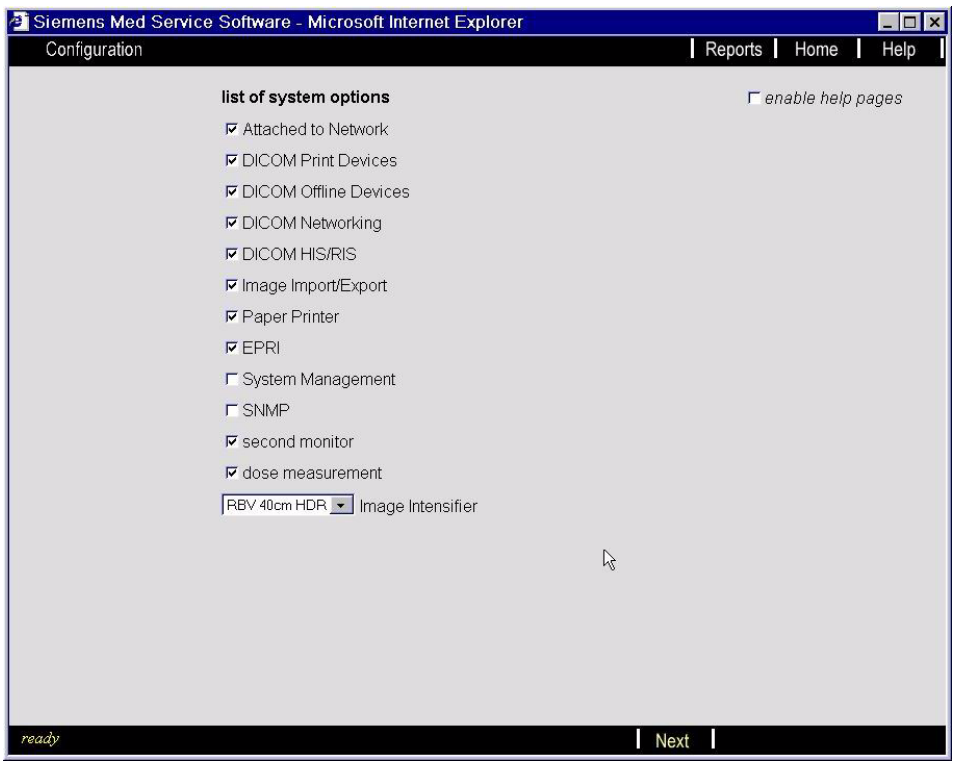
- Enter the Service Key.

- Click "OK" to confirm.

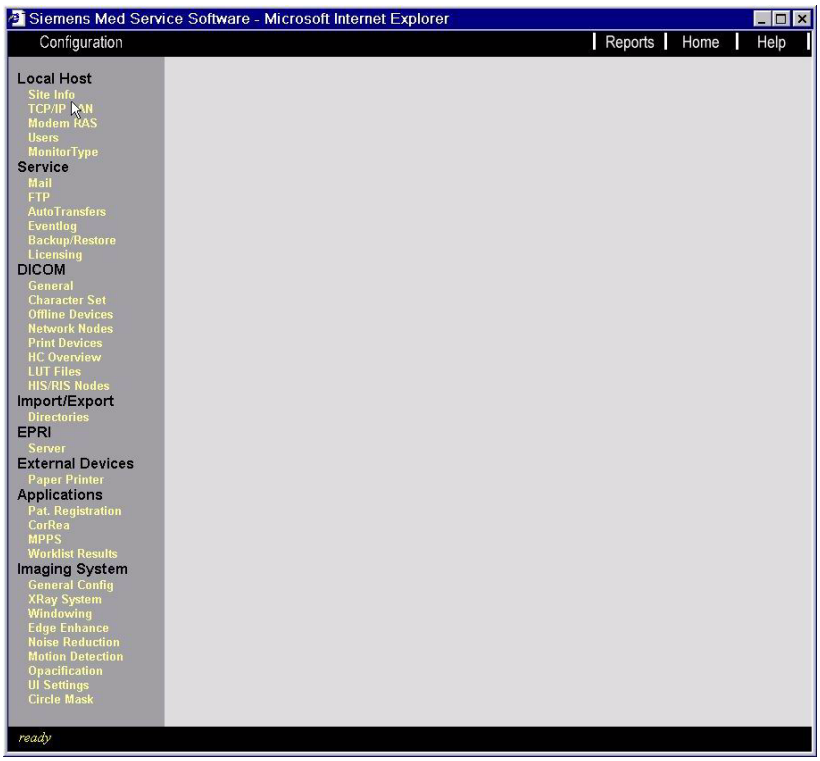
➪ The Service Home Menu is displayed.



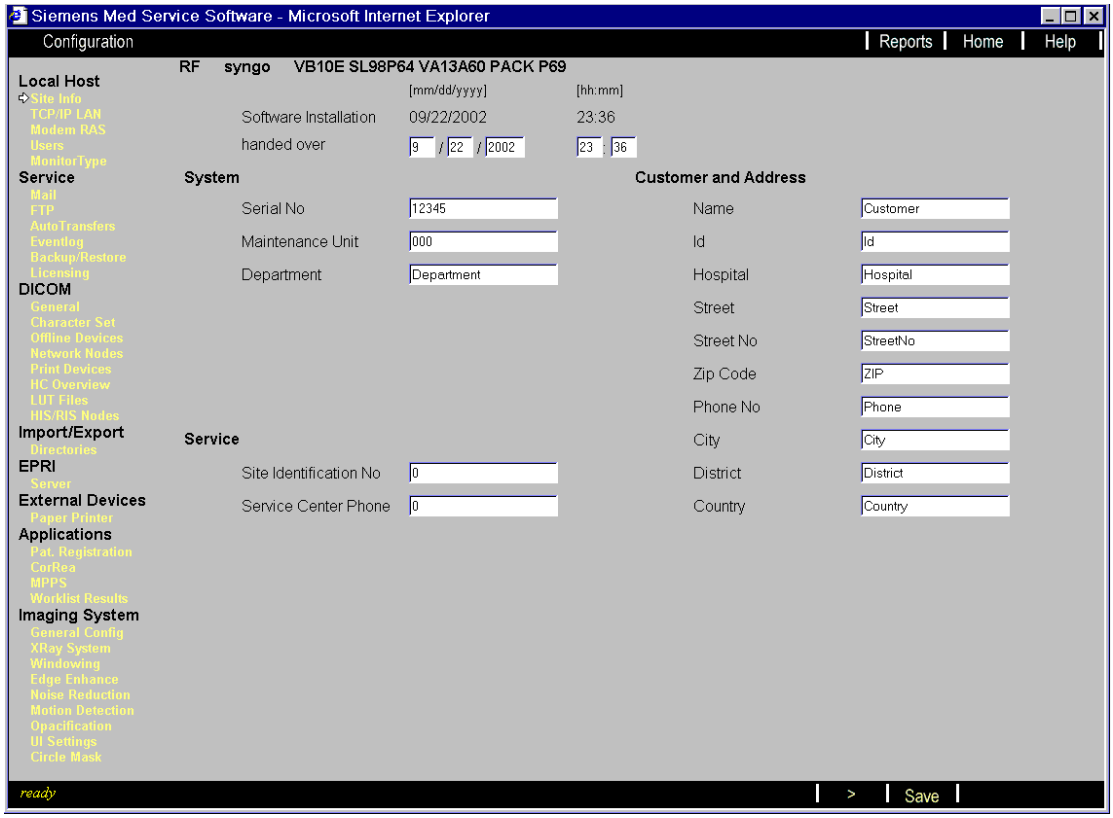

- Select "Configuration".




- Click "Next".

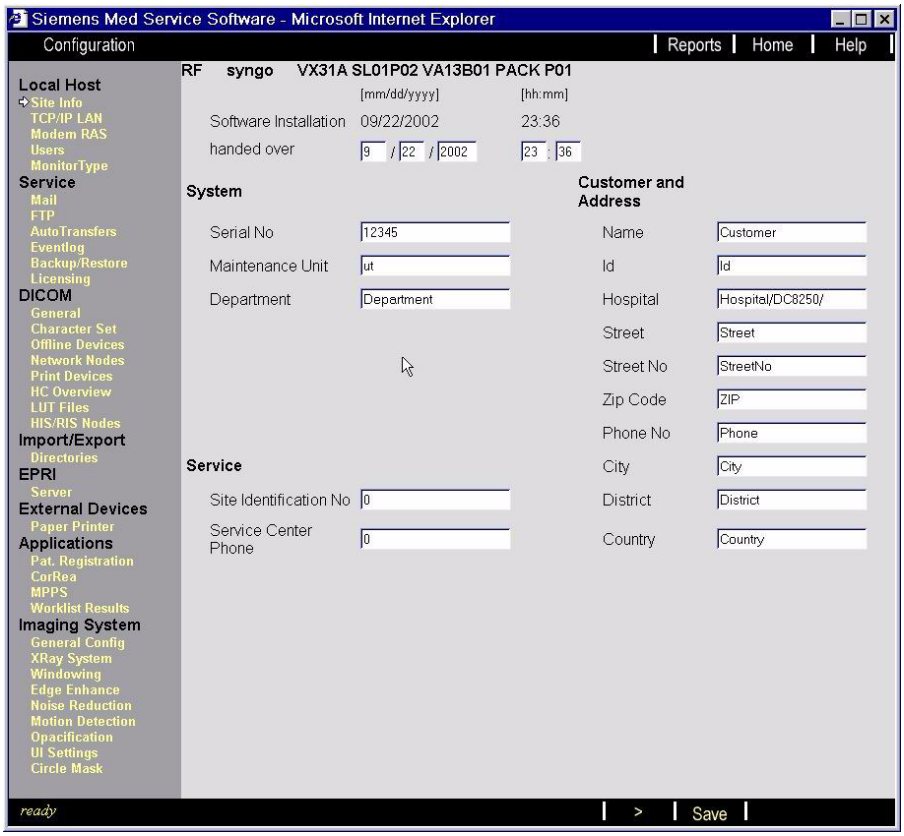



- Click "Site Info".




- Click "Save".

- Click "OK".
- Select "Home".
- Close the Service Software.
- Re-open the Service Software.
- Request "Site Info".




- Verify that the text
  "RF syngo VX31A SL01P02 VA13B01 PACK P01" is displayed (see above).

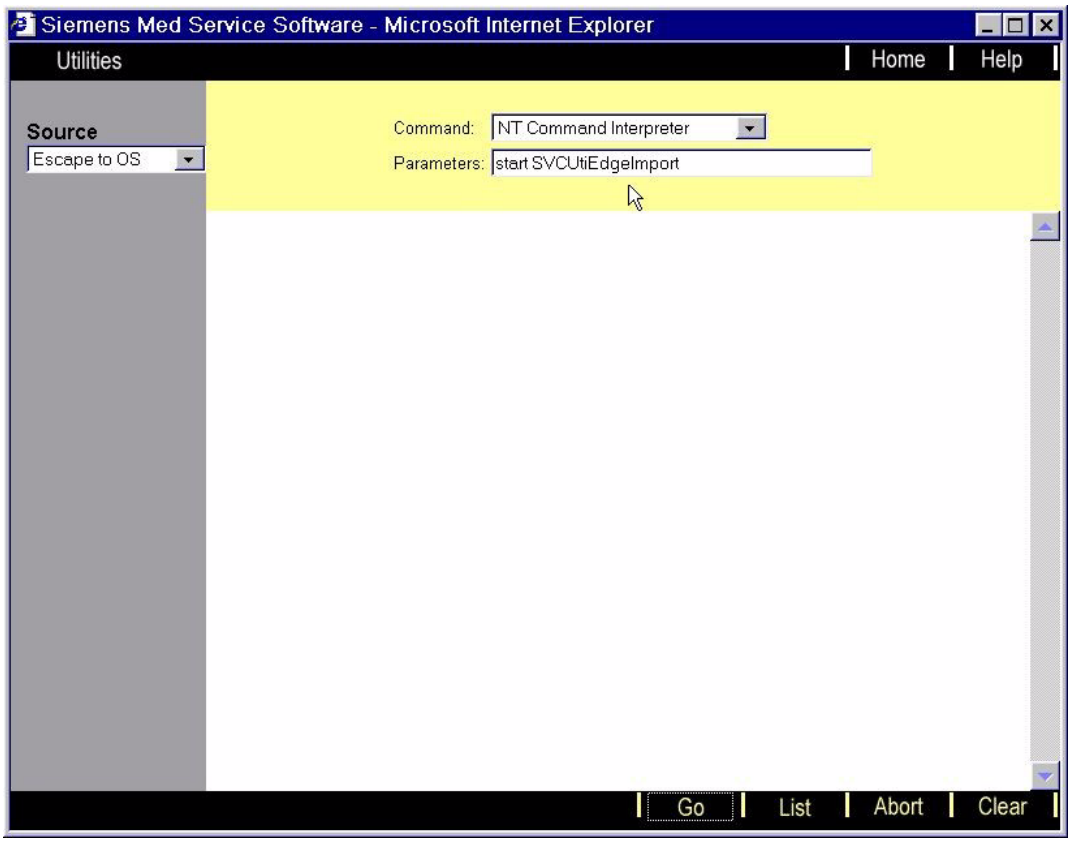
| NOTE | **This concludes the installation of Imaging System Software VA13B.** |
|---|---|

| NOTE | **After UROSKOP Acces Imaging System Software VA13B is installed on the the system, no further entries can be made under "Imaging System / Edge Enhance" during the Service Software configuration.** |
|---|---|

| NOTE | **Edge Enhancement Filter 3 enhances edges, enabling visualization of the finest bone structures.** |
|---|---|

### Installing "Edge Enhancement Filter 3"

- Select "Utilities" in the Home Menu.
- Select "Escape to OS".



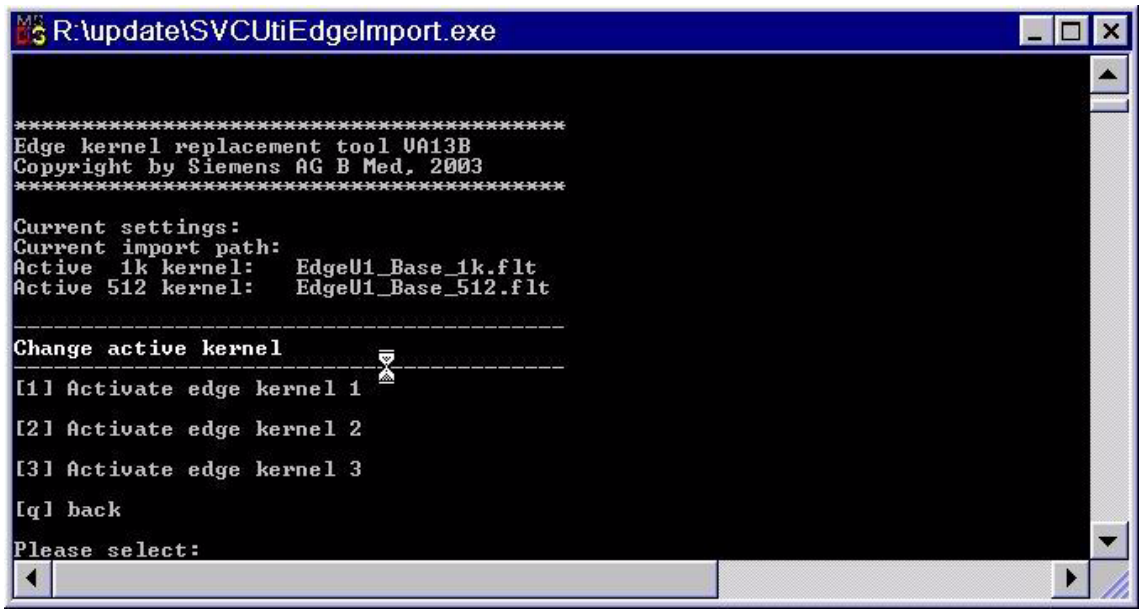

- Under Command, verify that "NT Command Interpreter" is selected.
- Under Parameters, enter: start SVCUtiEdgeImport
- Click "Go".

➪ The following window is displayed:

| NOTE | **Option "1" changes the "Edge Enhancement Filter". Option "2" installs a new one.** |
|---|---|

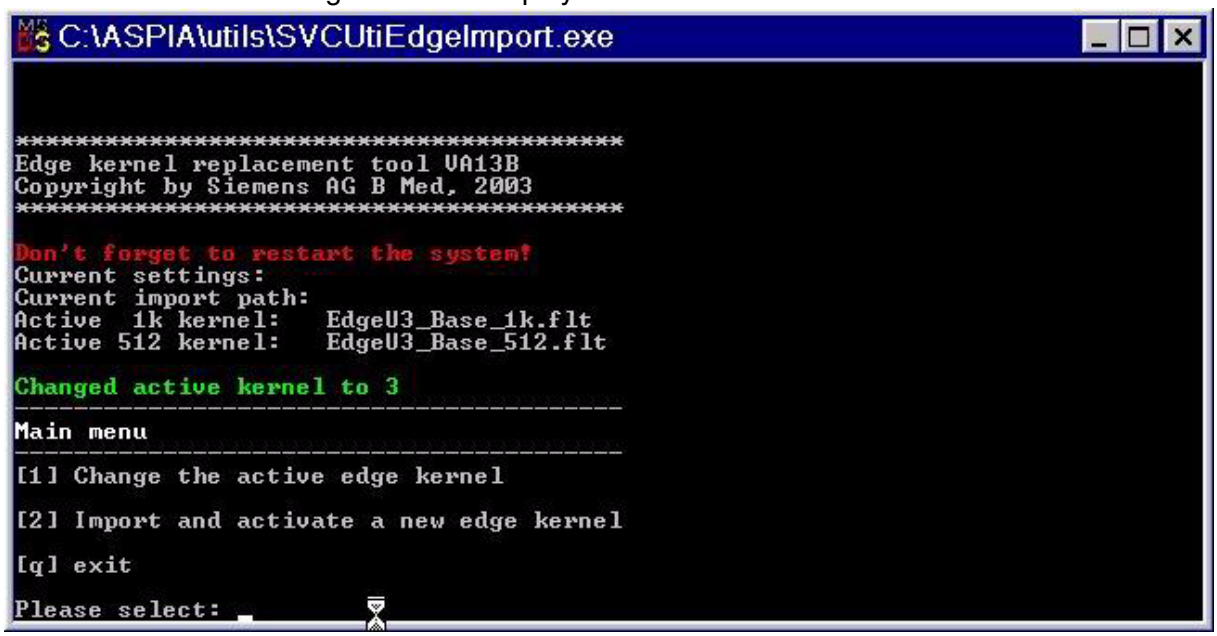
- Enter 1 under "Please select:"

➪ The following window is displayed:



- Enter 3 under "Please select:"

  ➪ The following window is displayed:


C:\ASPIA\utils\SVCUtiEdgeImport.exe
Edge kernel replacement tool VA13B
Copyright by Siemens AG B Med, 2003
Don't forget to restart the system!
Current settings:
Current import path:
Active 1k kernel: EdgeU3_Base_1k.flt
Active 512 kernel: EdgeU3_Base_512.flt
Changed active kernel to 3
Main menu
[1] Change the active edge kernel
[2] Import and activate a new edge kernel
[q] exit
Please select:

- Enter q under "Please select:"

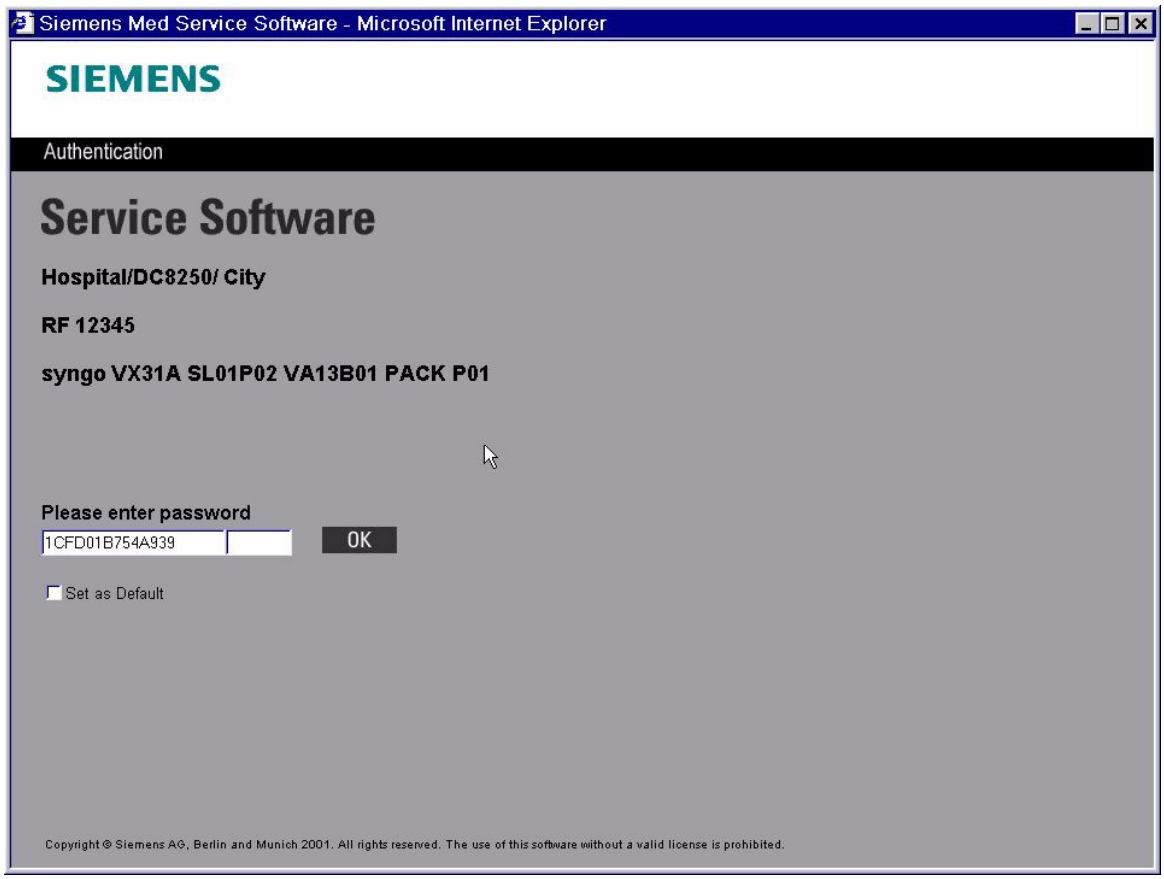
  The displayed window closes automatically.

- close the "Service Home Menu"
- switch off the UROSKOP Access competely
- switch the UROSKOP Access on again

This concludes the installation of the Edge Enhancement Filter.

### Performing a backup

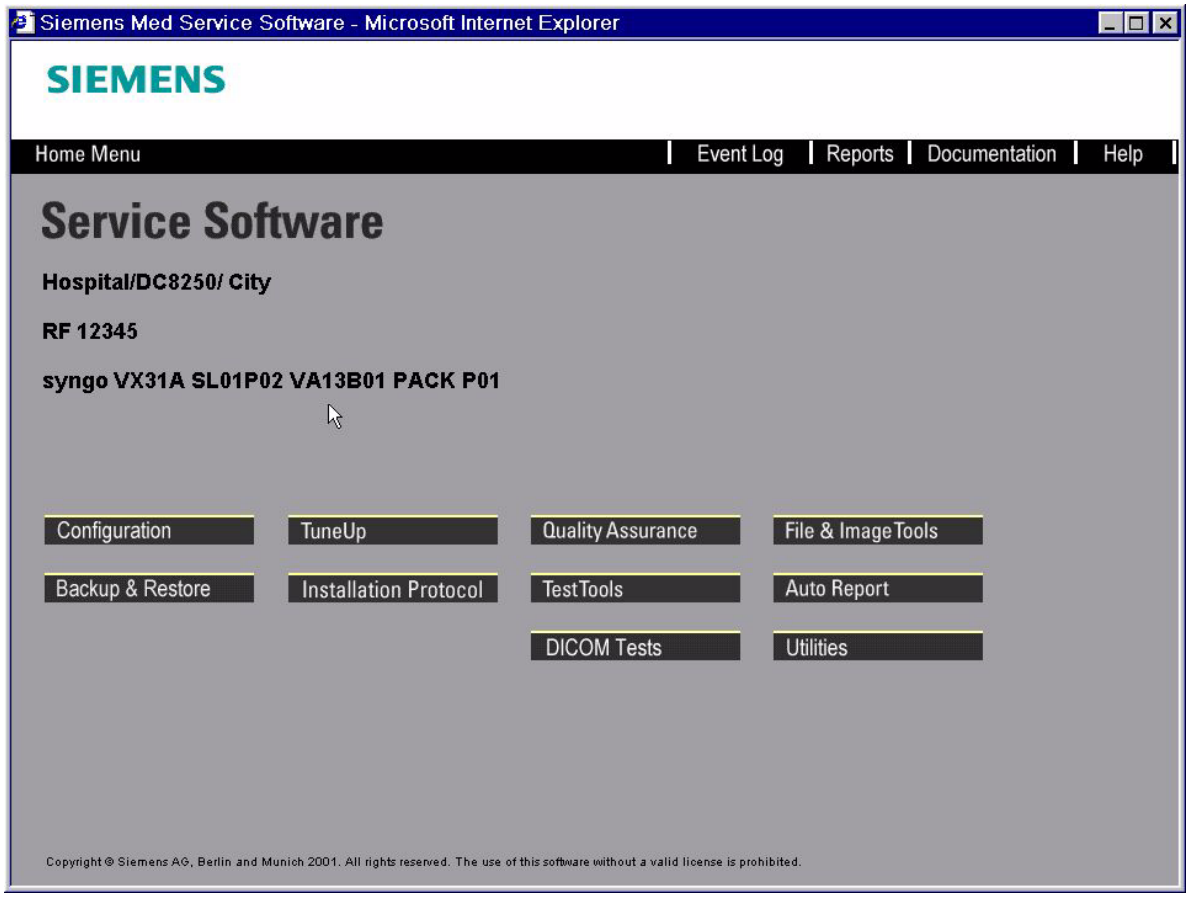
- Under Options, select "Local Service".


Siemens Med Service Software - Microsoft Internet Explorer
SIEMENS
Authentication
Service Software
Hospital/DC8250/ City
RF 12345
syngo VX31A SL01P02 VA13B01 PACK P01
Please enter password
1CFD01B754A939
OK
Set as Default
Copyright © Siemens AG, Berlin and Munich 2001. All rights reserved. The use of this software without a valid license is prohibited.

- Enter the Service Key.

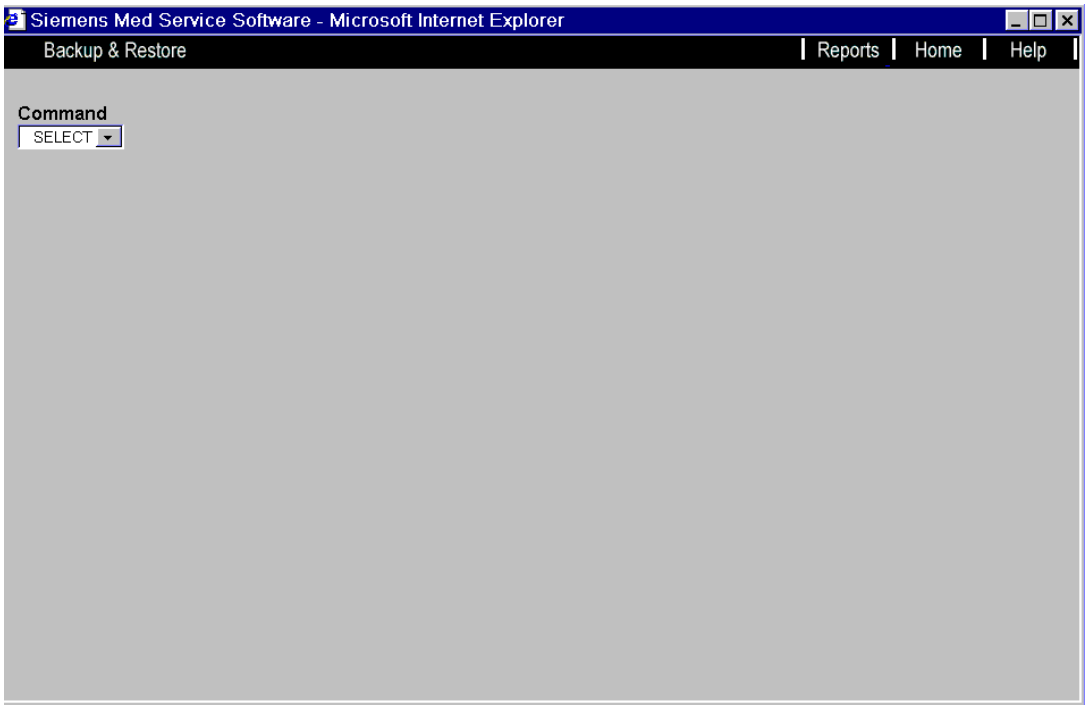
- Click "OK" to confirm.

➪ The Service Home Menu is displayed.



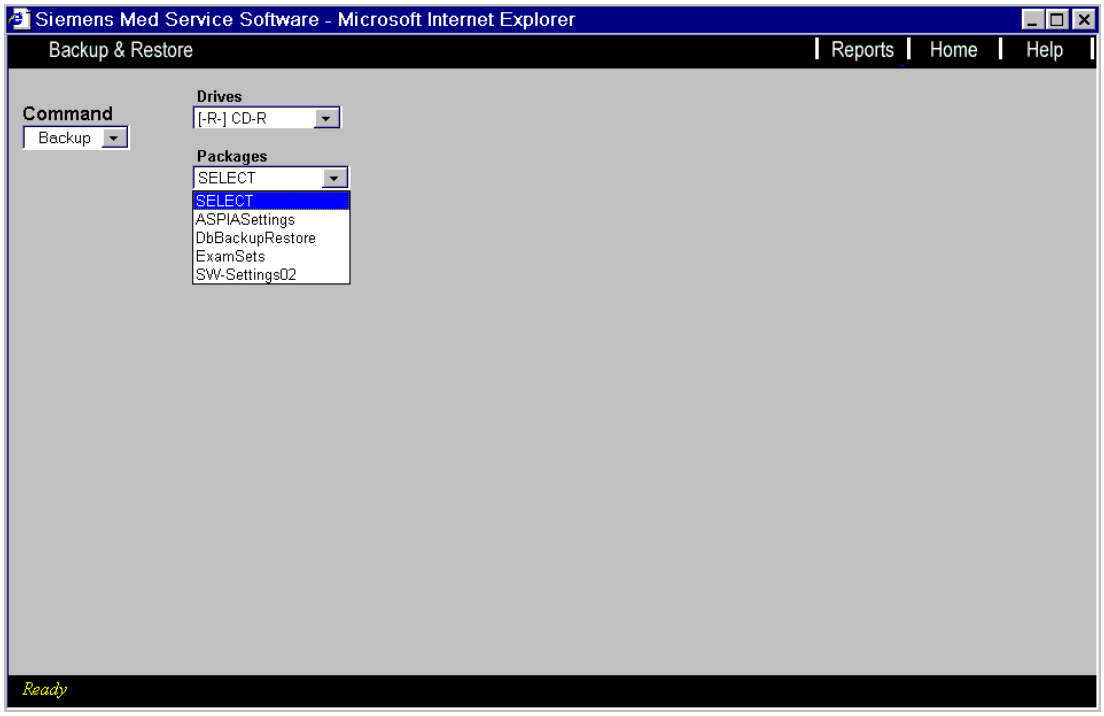

- Select "Backup & Restore".
- Insert the BACKUP-CD into "CD-ROM Write" drive.

➪ The following window is displayed:




- Select "Backup" under Command.

➪ The following window is displayed:



- Under "Drives", select the appropriate storage medium.

  Save as usual to CD-ROM

- Under Packages, select "SW Settings02".
- Click "Go".

  Wait for the "Ready" message to appear in the message bar at the bottom.

- UnderPackages, select"ASPIASettings".
- Click "Go".

  Wait for the "Ready" message to appear in the message bar at the bottom.

- Under Packages, select "ExamSets".
- Click "Go".

  Wait for the "Ready" message to appear in the message bar at the bottom.

- Verify that these three files are on the CD.

  Select Restore and the CD drive name.

- Select "Home" to close the window.
- Remove the backup CD-ROM.
- Label the CD-ROM.

## Final check

- Acquire an X-ray image and verify that it displays on the monitor.

## Customer information

n/a

## Final Work Steps

- Update the system documentation.
  Update the Revision level and the technical documentation.
  Fill out and copy, if necessary, the attached "Confirmation Form" and store it in the appropriate System Binder or the System Logbook.
- This update contains an IVK.
  - Changes to the IVK structure need to be reported to the main control system to authorize the installed volume.
- Updates that were completed prior to publication of these update instructions should also be reported.
- To report the update, do the following:
  - Insert standard sentence.)
    ( -The update notification cards (Type 606) previously issued with the release of the update are no longer used.
    - An authorized person needs to complete the update notification on the Intranet/ Internet.)

# Changes to previous version 4 - 1

This is a new issue.

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## Completion Protocol

Update number **GG007/03/P** has been completed.

Part Number: .....

Serial Number: .....

Customer: ..... Site: .....

Customer No.: .....

Name ( CSE ): ..... Telephone: .....

Country: ..... Location: .....

Date: ..... Signature: .....

Remark: .....

.....

**NOTE** **After completing the update, make a copy of this page, fill it out, and file it in the appropriate System Binder / System Logbook.**

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